ELSEVIER

Information & Management 34 (1998) 377–378

INFORMATION & MANAGEMENT

# Author Index to Volume 34

Anandarajan, M. and B. Arinze, Matching client/server processing architectures with information processing requirements: A contingency study (5) 265
Arinze, B., *see* Anandarajan, M. (5) 265
Balakrishnan, J., *see* Lee, A. (1) 1
Bode, J., Decision support with neural networks in the management of research and development: Concepts and application to cost estimation (1) 33
Byrd, T.A., *see* Marshall, T.E. (5) 251
Campbell, J.A., Participation in videoconferenced meetings: user disposition and meeting context (6) 329
Cerpa, N. and J.M. Verner, Case study: The effect of IS maturity on information systems strategic planning (4) 199
Cheng, C.H., *see* Lee, A. (1) 1
Choe, J.-M., The effects of user participation on the design of accounting information systems (3) 185
Chudoba, K.M., *see* Winter, S.J. (5) 275
Coll, J.H., J. Fjermestad and R. Coll, An eight experiment sequence to determine reading equality (4) 231
Coll, R., *see* Coll, J.H. (4) 231
Crook, C.W. and R.L. Kumar, Electronic data interchange: a multi-industry investigation using grounded theory (2) 75
Davison, R.M., *see* Kamel, N.N. (4) 209
Dos Santos, B.L and K. Peffers, Competitor and vendor influence on the adoption of innovative applications in electronic commerce (3) 175
Fiedler, K., *see* Grover, V. (3) 141
Fitzgerald, B., An empirical investigation into the adoption of systems development methodologies (6) 317
Fjermestad, J., *see* Coll, J.H. (4) 231
Gelderman, M., The relation between user satisfaction, usage of information systems and performance (1) 11
Grover, V., J. Teng, A.H. Segars and K. Fiedler, The influence of information technology diffusion and business process change on perceived productivity: The IS executive's perspective (3) 141
Gutek, B.A., *see* Winter, S.J. (5) 275
He, Z., Khalifa, M., Kusy, M. and T. Zhao, A survey study of the current IS usage in the Chinese manufacturing industry (5) 285
Hoogeweegen, M.R., R.J. Streng and R.W. Wagenaar, A comprehensive approach to assess the value of EDI (3) 117
Howard Baker, J., S. Sircar and L.L. Schkade, Complex document search for decision making (4) 243
Joshi, K. and T.W. Lauer, Impact of information technology on users' work environment: A case of computer aided design (CAD) system implementation (6) 349
Kamel, N.N. and R.M. Davison, Applying CSCW technology to overcome traditional barriers in group interactions (4) 209
Keil, M., *see* Mathieson, K. (4) 221
Khalifa, M., *see* He, Z. (5) 285
Khalifa, M., *see* Kwok, R.C.W. (6) 307
King, R.C., *see* King, R.C. (1) 41
Kock, N., Can communication medium limitations foster better group outcomes? An action research study (5) 295
Kumar, R.L., *see* Crook, C.W. (2) 75
Kusy, M. *see* He, Z. (5) 285
Kwok, R.C.W. and M. Khalifa, Effect of GSS on knowledge acquisition (6) 307
Lauer, T.W., *see* Joshi, K. (6) 349
Lee, A., C.H. Cheng and J. Balakrishnan, Software development cost estimation: Integrating neural network with cluster analysis (1) 1
Marshall, T.E. and T.A. Byrd, Perceived task complexity as a criterion for information support (5) 251
Mathieson, K. and M. Keil, Beyond the interface: Ease of use and task/technology fit (4) 221
Miranda, S., *see* Saunders, C. (2) 55
Montealegre, R., Managing information technology in modernizing 'against the odds': Lessons from an organization in a less-developed country (2) 103
Nault, B.R. and V.C. Storey, Using object concepts to match artificial intelligence techniques to problem types (1) 19
Oz, E., Acceptable protection of software intellectual property: a survey of software developers and lawyers (3) 161
Peffers, K., *see* Dos Santos, B.L. (3) 175
Saunders, C. and S. Miranda, Information acquisition in group decision making (2) 55
Schkade, L.L., *see* Howard Baker, J. (4) 243
Segars, A.H., *see* Grover, V. (3) 141
Selvi, Y., *see* Wong, B.K. (3) 129
Sethi, V. and R.C. King, An application of the cusp catastrophe model to user information satisfaction (1) 41

Setiono, R., J.Y.L. Thong and C.-S. Yap, Symbolic rule extraction from neural networks. An application to identifying organizations adopting IT (2) 91
Sircar, S., *see* Howard Baker, J. (4) 243
Storey, V.C., *see* Nault, B.R. (1) 19
Streng, R.J., *see* Hoogeweegen, M.R. (3) 117
Tan, M., *see* Teo, T.S.H. (6) 339
Teng, J., *see* Grover, V. (3) 141
Teo, T.S.H. and M. Tan, An empirical study of adoptors and non-adopters of the Internet in Singapore (6) 339
Thong, J.Y.L., *see* Setiono, R. (2) 91
Tuunainen, V.K., Opportunities of effective integration of EDI for small businesses in the automotive industry (6) 361
Verner, J.M., *see* Cerpa, N. (4) 199
Wagenaar, R.W., *see* Hoogeweegen, M.R. (3) 117
Winter, S.J., K.M. Chudoba and B.A. Gutek, Attitudes toward computers: when do they predict computer use? (5) 275
Wong, B.K. and Y. Selvi, Neural network applications in finance: A review and analysis of literature (1990–1996) (3) 129
Yap, C.-S., *see* Setiono, R. (2) 91
Zhao, T. *see* He, Z. (5) 285

ELSEVIER

Information & Management 34 (1998) 379–380

INFORMATION & MANAGEMENT

# Subject Index to Volume 34


Action research 295
Adoption 339
ATM 175
Attitudes 275
Automated teller machine 175
Automotive industry 361
Backpropagation algorithm 91
Behavior 221, 275
Benefits 339
Case-based reasoning 243
Catastrophe theory 41
Change management 103
Chinese manufacturing industry 285
Client–server computing 265
Client–server processing architectures 265
Cluster analysis 1
Cognitive processing 251
Collaborative learning 307
Communication task 329
Computer aided design systems 349
Computer assisted instruction 251
Computer literacy 275
Computing in developing countries 103
Contextual variables 185
Contingency theory 265
Control 275
Copyright 161
Cost estimation 33
Costs/benefits analysis 117
CSCW application contexts 209
CSCW solutions 209
CSCW technology 209
Decision behavior 251
Decision support 243
Decision-making processes 55
Diffusion of innovation 175
Ease of use 221
EDI 117
Electronic commerce 175
Electronic data interchange 75, 361
Electronic document 243
Electronic meeting systems 55
Electronic text retrieval 243
Equity theory 349
Equity–implementation model 349
Ethics 243
Experiment 221
Experimentation 231
Finance application 129
Fit 221
Frames 19
Grounded theory 75
Group communication 209
Group interaction problems 209
Group support systems 55, 295, 307
Hypertext 243
Implementation 349
Information access 55
Information acquisition 251
Information characteristics 185
Information economics 117
Information load 251
Information processing 251
Information processing theory 265
Information retrieval 243
Information richness 329
Information search 243
Information systems 175, 349
Information systems (IS) 285
Information systems development 317
Information systems strategic planning 199
Information systems success 11
Information technologies 141
Information technology 141
Information technology adoption 175
Information technology planning 199
Information technology utilization 275
Integration 361
Intellectual property 161
Intensive research 295
Interface 221
Internet 339
Internet service providers 339
Interorganizational systems 75
IS application 285
IS effectiveness 141
IS maturity 199
IT adoption 91
IT implementation 103
IT management 103

IT match 265
Justification 231
Justified text 231
Knowledge acquisition 307
Knowledge representation 19
Literature review 129
Machine learning 1
Management 33
Management accounting information systems 185
Measurement 41
Media adoption theories 295
Media richness 329
Methodologies 317
Methods and tools 317
Neural network 1
Neural networks 33, 91, 129
New Zealand 295
Objects 19
Organizational change 103
Organizational impacts 349
Organizational learning 307
Orientation of IS application 285
Patent 161
Perceived productivity 141
Perception 221
Performance 221
Problem solving 243
Problem types 19
Process change 141
Process improvement 295
Process redesign 295
Production rules 19
Productivity paradox 141
Professional conduct 243
R&D management 33
Reading 231
Regression analysis 33
Retention 231
Semantic networks 19
Simulation 117
Singapore 339
Small and medium-sized enterprises 361
Software 161
Software developers 161
Software development cost 1
Solution drawbacks 209
Strategic planning 199
Survey 11
Symbolic rules 91
Task 221
Task and media fit 329
Task characteristics 265
Task complexity 251
Task domain knowledge 251
Technology 221
Technology diffusion 141
Technology impacts 349
Technology quality 329
Technology-based learning 307
Telecommunications 329
Three-way interaction model 185
Usability 221
Usage 11
Use 361
User acceptance 349
User information satisfaction 41
User participation 185
User satisfaction 11
Validation of measurement instruments 11
Value assessment 117
Videoconferenced meetings 329
Work environment 349
World wide web 175